Panasonic®

Removable Full Front MP3 WMA CD Player/Receiver with CD Changer Control

Récepteur/lecteur CD MP3 WMA avec panneau avant amovible et contrôle de changeur CD

Reproductor de CD MP3 WMA/Receptor con Controlador de Cambiador de Discos y Frente Completo Desmontable

CQ-DFX883U

Operating Instructions
Manuel d'instructions
Manual de instrucciones

COMPACT disc DIGITAL AUDIO TEXT WMA MP3

- Please read these instructions carefully before using this product and save this manual for future use.
- Prière de lire ces instructions attentivement avant d'utiliser le produit et garder ce manuel pour l'utilisation ultérieure.
- Lea con atención estas instrucciones antes de utilizar el producto y guarde este manual para poderlo consultar en el futuro.

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Safety Information

WARNING:
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, AND ANNOYING INTERFERENCE, USE ONLY THE INCLUDED COMPONENTS.

CAUTION:
THIS PRODUCT IS A CLASS I LASER PRODUCT. USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.
DO NOT OPEN COVERS AND DO NOT REPAIR YOURSELF. REFER SERVICING TO QUALIFIED PERSONNEL.

The following applies only in the U.S.A.

Part 15 of the FCC Rules

FCC Warning:
Any unauthorized changes or modifications to this equipment would void the user's authority to operate this device.

NOTICE:
This product has a fluorescent lamp that contains a small amount of mercury. It also contains lead in some components. Disposal of these materials may be regulated in your community due to environmental considerations.
For disposal or recycling information please contact your local authorities, or the Electronics Industries Alliance:
<http://www.eiae.org.>

Find the model number and serial number on either the back or bottom of the unit. Please record them in the space below and retain this booklet as a permanent record of your purchase to help with identification in case of theft.

MODEL NUMBER	**CQ-DFX883U**
SERIAL NUMBER	
DATE PURCHASED	
FROM	

Consignes de sécurité

MISE EN GARDE:
POUR RÉDUIRE LES RISQUES D'INCENDIE OU D'ÉLECTROCUTION, N'EXPOSEZ PAS CET APPAREIL À LA PLUIE OU À L'HUMIDITÉ.

AFIN DE PRÉVENIR TOUT RISQUE D'INCENDIE OU D'INTERFÉRENCES, UTILISER UNIQUEMENT LES COMPOSANTS FOURNIS.

ATTENTION:
CET APPAREIL EST UN PRODUIT LASER DE LA CLASSE I.
L'UTILISATION DE COMMANDES OU RÉGLAGES OU L'EXÉCUTION D'OPÉRATIONS AUTRES QUE CELLES QUI SONT INDIQUÉES DANS CE DOCUMENT PEUVENT RÉSULTER EN UNE EXPOSITION À UN RAYONNEMENT DANGEREUX.
N'OUVREZ PAS LES COUVERCLES ET N'ESSAYEZ PAS D'EFFECTUER VOUS-MÊME DES RÉPARATIONS. ADRESSEZ-VOUS À UN PERSONNEL QUALIFIÉ POUR TOUTE RÉPARATION.

Il est recommandé de noter, dans l'espace prévu ci-dessous, les numéros de modèle et de série inscrits soit à l'arrière soit sous le fond de l'appareil, et de conserver ce manuel comme mémorandum de l'achat afin de permettre l'identification de l'appareil en cas de vol.

NUMÉRO DE MODÈLE	**CQ-DFX883U**
NUMÉRO DE SÉRIE	
DATE DE L'ACHAT	
VENDEUR	

Información para su seguridad

ADVERTENCIA:
PARA REDUCIR EL RIESGO DE INCENDIOS O SACUDIDAS ELÉCTRICAS, NO EXPONGA ESTE PRODUCTO A LA LLUVIA NI A LA HUMEDAD.

PARA REDUCIR EL RIESGO DE INCENDIOS O SACUDIDAS ELÉCTRICAS, Y PARA EVITAR LAS INTERFERENCIAS MOLESTAS, UTILICE SOLAMENTE LOS COMPONENTES INCLUIDOS.

PRECAUCIÓN:
ÉSTE ES UN PRODUCTO LÁSER DE LA CLASE I.
LA UTILIZACIÓN DE CONTROLES, EL HACER AJUSTES O EL SEGUIR PROCEDIMIENTOS DISTINTOS DE LOS ESPECIFICADOS EN ESTE MANUAL PODRÍA CAUSAR UNA EXPOSICIÓN PELIGROSA A LA RADIACIÓN.
NO ABRA LAS CUBIERTAS NI HAGA REPARACIONES USTED MISMO. SOLICITE LOS TRABAJOS DE SERVICIO AL PERSONAL CALIFICADO.

Busque el número del modelo y el número de serie ya sea en la parte trasera o en el fondo de la unidad. Sírvase anotar dichos números en el espacio siguiente, y mantenga este librete como una anotación permanente de su compra para ayudar en la identificación en el caso de robo.

NÚMERO DEL MODELO	**CQ-DFX883U**
NÚMERO DE SERIE	
FECHA DE COMPRA	
NOMBRE DE LA TIENDA	

__Panasonic__ welcomes you to our ever growing family of electronic product owners. We know that this product will bring you many hours of enjoyment. Our reputation is built on precise electronic and mechanical engineering, manufactured with carefully selected components and assembled by people who take pride in their work. Once you discover the quality, reliability, and value we have built into this product, you too will be proud to be a member of our family.

Use this Product Safely

When Driving
Keep the volume level low enough to be aware of road and traffic conditions.

When Washing Your Car
Do not expose the product, including the speakers and CDs, to water or excessive moisture. This could cause electrical shorts, fire, or other damage.

When Parked
Parking in direct sunlight can produce very high temperatures inside your car. Give the interior a chance to cool down before switching the unit on.

Use the Proper Power Supply
This product is designed to operate with a 12 V DC, negative ground battery system (the normal system in a North American car).

Disc Mechanism
Do not insert coins or any small objects. Keep screwdrivers and other metallic objects away from the disc mechanism and disc.

Use Authorized Servicenters
Do not attempt to disassemble or adjust this precision product. Please refer to the Servicenter list including with this product for service assistance.

For Installation
This product should be installed in a horizontal position with the front end up at a convenient angle, but not more than 30°.

Note:

- The preset memory is cleared to return to the original factory setting when the power connector or battery is disconnected.

Features

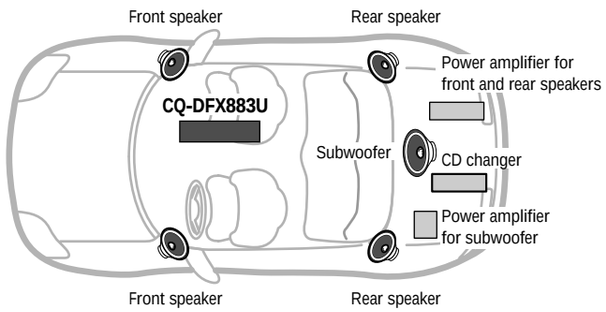
MP3/WMA Playback from CD-R/RW
You can play your MP3/WMA (Windows Media Audio) files as well as regular CDs.
With up to 10 to 12 times* the capacity of a conventional CD, a single MP3/WMA-encoded disc can keep you entertained throughout your entire journey.
*Depending on bit rate.

Large-sized Volume Control
An large-sized rotary volume control that looks like one belonging to a Hi-Fi audio system is featured.

Spectrum Analyzer
This shows you the changing energy levels in different frequencies of the music as it is played.

CD Changer Control
You need connect the optional CD changer unit. For details, refer to the operating instructions on the CD changer unit.

Example:



Before Reading these Instructions

This can only be controlled through the main unit.

This can only be controlled through the remote control unit.

Operations with neither mark can be performed either by the main unit or the remote control unit.

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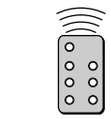

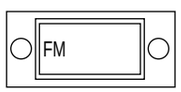

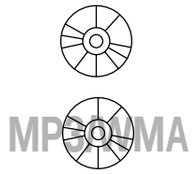

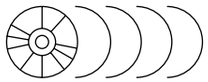

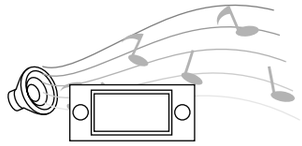

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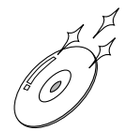

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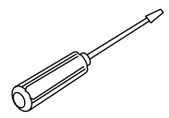

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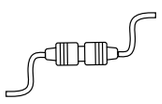

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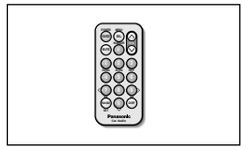
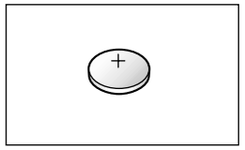
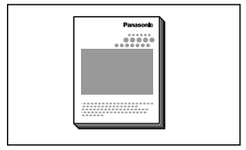
Accessories



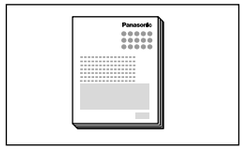
- Remote control unit (1)



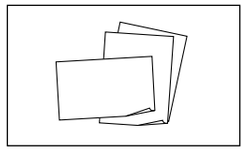
- Lithium battery (CR2025) (1)



- Operating instructions (1)



- Operating guide for Sirius (1)



- Warranty card, etc.

- Installation hardware (screws, power connector, etc.) (page 50)

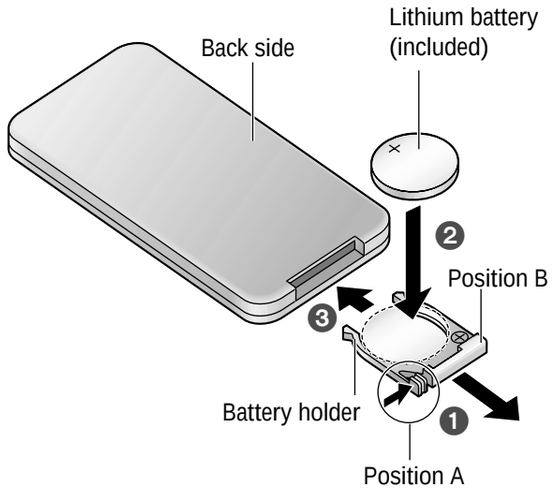
Remote Control Unit Preparation

Battery Installation

1 **Remove the battery holder.**
Pull the battery holder by the position B while pushing position A in the direction indicated by the arrow.

2 **Install the battery on the battery holder.**

3 **Insert the battery holder back into its original position.**



Battery Notes

- Battery type: Panasonic lithium battery (CR2025) (included)
- Battery life: Approximately 6 months with normal use (at room temperature)

Caution:
- Improper use of batteries may cause overheating, an explosion or ignition, resulting in injury or a fire. Battery leakage may damage the unit.

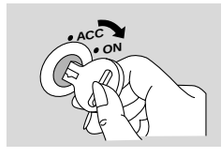
- Remove and dispose of an old battery immediately.
- Do not disassemble or short the battery. Do not throw a battery into a fire.
- Keep batteries away from children to avoid the risk of accidents.
- Be careful to observe proper local disposal rules when you dispose of batteries.

General

1 Power (PWR)

Turn your car's ignition key to ACC or ON position.

ON: Press **[PWR]**.
OFF: **Press and hold [PWR]** again for more than 1 second.



Note:
- When the power is switched on for the first time, a demonstration display appears.
  To cancel this display, press [DISP] (display).
- To display the demonstration again, press and hold **[SOURCE]** on the main unit for more than 4 seconds when the power is off.

- After turning off the ignition key, a security message is displayed, and the panel removable alarm that reminds you to take the panel is activated. (When security function is set to on, page 40)

2 Source

Press **[SOURCE]** to change the source.

Radio
FM1 87.9 (page 20)

CD player
CD 01 0'02 (When a CD is in the player.) (page 22)

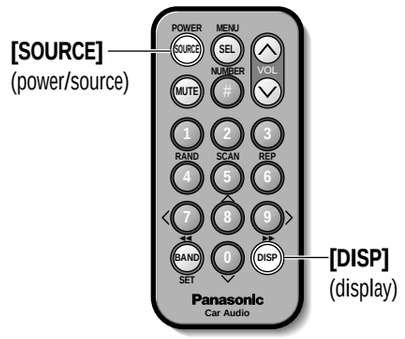
MP3 player
MP3 002-001 (When a MP3 data disc is in the player.) (page 22)

or

WMA player
WMA 002-001 (When a WMA data disc is in the player.) (page 22)

CD changer control
CDC D01-T02 (When a CD changer is connected.) (page 32)

AUX-IN setting
AUX<AUX IN>



For details on the Sirius mode, refer to the separate operating guide for Sirius.

General (continued)

Volume

Turn **[VOL]**.

[VOL ＃] Down
[VOL ″] Up

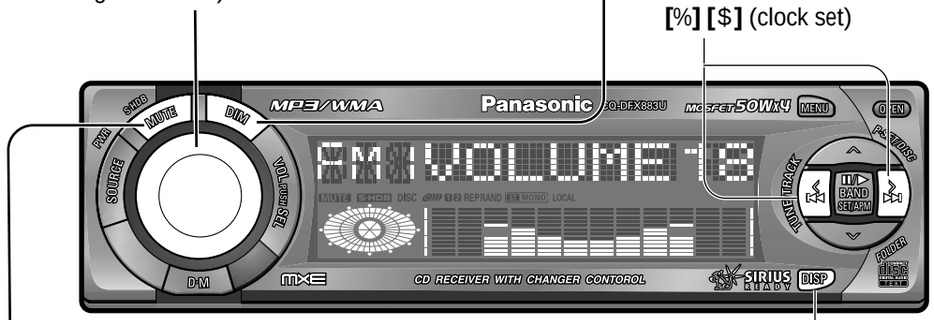
[VOL ″]: Up
[VOL ＃]: Down

VOLUME18 Setting range: 0 to 40 (default: 18)

Note:

- The sound level for each source is stored in memory.
  (For radio, one volume setting for AM, one volume setting for all FMs)

[%] [$] (clock set)



[DISP] (display)

Muting or Attenuation

ON: Press **[MUTE]**.
OFF: Press **[MUTE]** again.

Decreasing volume range is adjustable by setting. (page 40)

MUTE No sound.
[MUTE] lights.

ATT Decrease the volume by 10 steps.
[MUTE] lights during attenuation as well.

Dimmer (Display Brightness Setting Range)

Press **[DIM]** (dimmer).

DIMMER 3 Bright (default)

DIMMER 2 Medium

DIMMER 1 Dark

S·HDB (Super High Definition Bass)

With music genres like rock music, the bass-sound will be more powerful.
Press and hold **[S·HDB]** for more than 2 seconds.

SHDB OFF S·HDB is non-active. (default)

BOOM The bass sounds of the speakers are strongly emphasized.
[S·HDB] lights.

TIGHT The bass sounds of the speakers are moderately emphasized. [S·HDB] lights.
(The sounds of the subwoofer can be heard clearly.)

Clock Set

The 12-hour system is used for the clock.

1. **Press [DISP] (display).**
   ADJUST Clock display
2. **Press and hold [DISP] (display) again for more than 2 seconds.**
   ADJ12:00 Hours blink.

Hours:

3. **Press [%] or [$].**
   ADJ10:00 Hours set.
4. **Press [DISP] (display).**
   ADJ10:00 Minutes blink.

Minutes:

5. **Press [%] or [$].**
   ADJ10:10 Minutes set.
6. **Press [DISP] (display).**
   10:10 End.

Note:

ADJUST Displays before adjusting the clock.

- Press and hold **[%]** or **[$]** to change numbers rapidly.

Time Reset

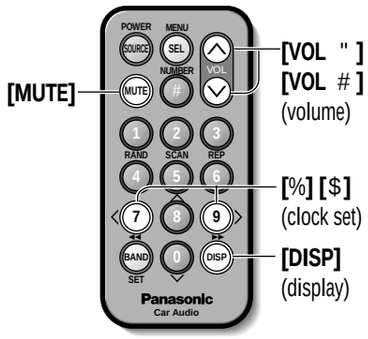
1. Press and hold **[DISP]** (display) for more than 2 seconds.
2. Repeat steps 3 to 6.

Display Change

Press **[DISP]** (display).

When the power is off:

10:10 Clock display
↕
Display off

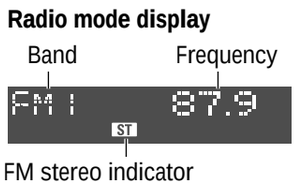


Radio

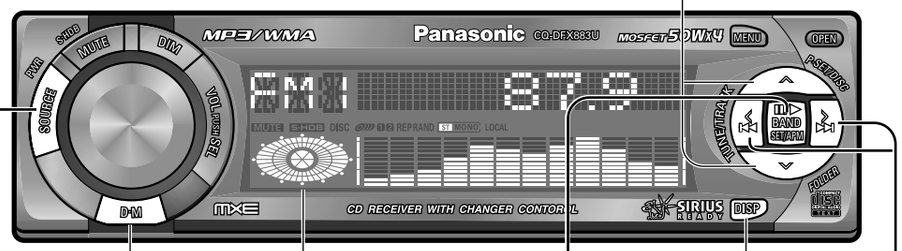
1 Radio Mode

Press **[SOURCE]** to change to the radio mode.

Radio mode display



["] [#] (preset station)



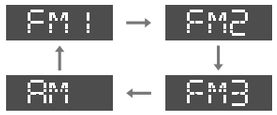
[D·M] (direct memory)

What is displayed here changes in line with the reception sensitivity.

[DISP] (display)

2 Band

Press **[BAND]**.



3 Tuning

[$]: Up
[%]: Down
Press and hold **[%]** or **[$]** for more than 0.5 seconds, then release.
Seeking will start.

Direct Memory (D·M)

Your favorite radio station can be memorized in **[D·M]** (direct memory).

Default: FM 87.9 MHz

■ Memorize

1. Select a band and frequency.
2. Press and hold **[D·M]** for more than 2 seconds. Frequency blinks once and is saved in the memory.

Note:
- Existing saved station is overwritten with new station after this procedure above.

■ Recalling the Direct Memory

Press **[D·M].**

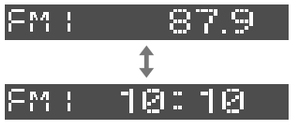
Press **[D·M]** again to cancel.

Note:
- You can recall the direct memory even when the power is off.

Caution:
- To ensure safety, never attempt to preset stations while you are driving.

Display Change

Press **[DISP]** (display).



Radio mode display (default)

Clock display

Note:

EMPTY Displays when not have any menu settings. Radio and AUX-IN mode do not have any menu settings.

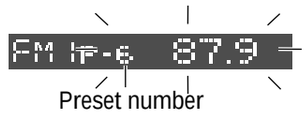
Preset Station Setting

Up to 6 stations each can be saved in the FM1, FM2, FM3 and AM preset station memories.

Manual Preset Memory

Manually save a station in the preset memory.

1. Select a band and frequency. (previous page)
2. Press and hold **["]** or **[#]** for more than 2 seconds until the preset number blinks.
3. Press **["]** or **[#]** to select a preset number (1—6).
4. Press and hold **["]** or **[#]** for more than 2 seconds to memorize.
   - The display blinks once, and a receiving station is saved in the memory.



Note:
- Frequency setting can be performed even after selecting a preset number.
- To cancel preset write, press **[DISP]** (display).

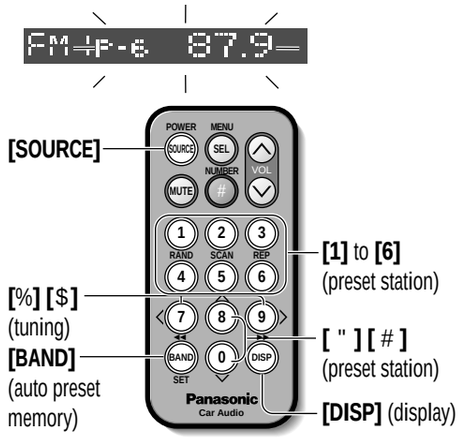
1. Select a band and frequency. (previous page)
2. Press and hold **[1]** to **[6]** for more than 2 seconds to memorize.

Auto Preset Memory (APM)

Automatically save stations with good reception in the preset memory.

1. Select a band. (previous page)
2. Press and hold **[APM]** for more than 2 seconds.

- The 6 stations with good reception will be automatically saved in the memory under preset number **1** to **6**.
- Once set, the preset stations are sequentially scanned for 5 seconds each. (scanning)



Note:
- Existing saved stations are overwritten with new stations after this procedure above.

Preset Station Calling

1. Select a band. (previous page)
2. Press **["]** or **[#]**.
   (Press **[1]** to **[6]** on the remote control unit.)

CD Player

Caution:

- **Available discs:**
  - **Disc size: 5″ (12 cm) CD only**
  - **CD-DA data recorded CD-R and CD-RW discs**
  - **MP3/WMA data recorded CD media (CD-ROM, CD-R, CD-RW)**
- 3″ (8 cm) CD is not available for this unit, so do not insert it absolutely.
- Before loading a disc, check to make sure that a disc is not already loaded.
- Refer to page 49 about notes on CD-Rs/RWs.
- Refer to page 26 about notes on MP3/WMA.

- **Do not:**
  - **use irregularly shaped discs.**
  - push the front panel down or place objects on it while it is open.
  - use discs that have a seal or label attached.
  - pinch your finger or hand in the front panel.
  - insert foreign matter into the disc slot.
  - watch the scroll display while driving a car. (page 24)

Listening to a CD

1 Open the front panel.

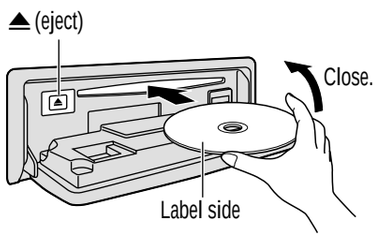
Press **[OPEN]**.

Note:

- **Do not insert a disc when “DISC” indicator lights.**

NO DISC Insert the disc.

2 Insert the disc.



Close the front panel manually.

The display changes as shown below.

Data reading.

READING DISC

- **Do not insert a disc when “DISC” indicator lights.**
- Lights when the disc is loaded.

Ordinary music CD

CD-DA DISC

MP3 data

MP3 DISC

or

WMA data

WMA DISC

Playback will automatically start.

Track number Playing time

01 0'02 DISC

Folder number File number

002-001 DISC

When CD is in the player

Press **[SOURCE]** to change to CD player mode.

3 Stop and eject the disc.

Press **[OPEN]** and **[▲]** (eject).

Note:

- The power will be turned on automatically when a disc is loaded.
- Be sure to close the front panel while CD playback.
- The title can be displayed. (page 24)
- It may take some time to distinguish CD-DA and MP3/WMA before playback starts.
- If you record too many folders and files onto a disc, it may take some time before playback starts.

Folder Selection

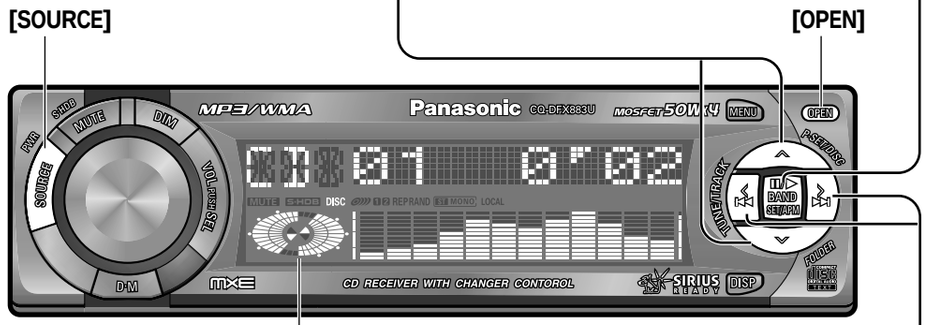
■ **MP3/WMA**

["]: Next folder.
[#]: Previous folder.

Pause

Press **[II/►]**.
Press **[II/►]** again to cancel.

PAUSE



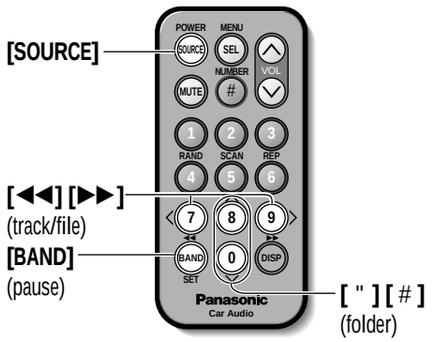
What is displayed here moves during play.

Track (File) Selection

[►►I]: Next track (file).
[I◄◄]: Beginning of the current track (file).
For the previous track (file), press twice.

Fast Forward/Fast Reverse

Press and hold.
[►►I] (►►): Fast forward.
[I◄◄] (◄◄): Fast reverse.
Release to resume the regular play.



CD Player (continued)

Display Change

Press **[DISP]** (display).

■ CD

- `01 0'02` Track number/playing time (default)
- `D-TITLE` *Disc title (scroll)
- `T-TITLE` *Track title (scroll)
- `10:10` Clock display

Note:

`NO TEXT` Displays when there is no text.

- The display shows title when a disc with CD text data is loaded.

* Press and hold **[DISP]** (display) for more than 2 seconds to have an another circle scroll while a text is displayed.

■ MP3/WMA

- `001-002` Folder/file number (default)
- `0'20` Playing time
- `FOLDER` *Folder name (scroll)
- `FILE` *File name (scroll)
- `TITLE` *Title name (ID3/WMA tag) (scroll)
- `ARTIST` *Artist name (ID3/WMA tag) (scroll)
- `10:10` Clock display

Note:

`NO TEXT` Displays when there is no text.

`ROOT` Displays when playing a root folder.

- The bit rate value changes when variable bit rate (VBR) data is played.
- Characters that the player cannot display are shown as an asterisk.

* Press and hold **[DISP]** (display) for more than 2 seconds to have an another circle scroll while a text is displayed.

Direct Track (File) Selection

Example: track (file) number 10

1. Press **[#]**.
2. Press **[1] [0].**

■ CD

`TRACK __` → `TRACK 10`

■ MP3/WMA

`FILE ___` → `FILE _10`

3. Press **[BAND]**.

Note:

- Press **[DISP]** (display) to return to the regular mode.

Direct Folder Selection

■ MP3/WMA

Example: folder number 10

1. Press **[#]** twice.
2. Press **[1] [0].**

`FLDR ___` → `FLDR _10`

3. Press **[BAND]**.

Note:

- If there is no file in the specified folder, error message “E4” appears. Select another folder which contains files.
- Press **[DISP]** (display) to return to the regular mode.

Scan Play

Press **[5]**.
The first 10 seconds of each track (file on all folder) plays in sequence.

■ CD `02 =0'02`

■ MP3/WMA `002-002`

Press **[5]** again to cancel.

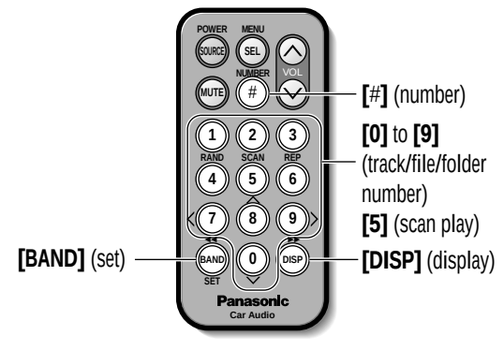
Folder Scan Play

■ MP3/WMA

Press and hold **[5]** for more than 2 seconds.
From the next folder, the first 10 seconds of the first file on each folder plays in sequence.

`=002-001`

Press and hold for more than 2 seconds **[5]** again to cancel.



CD Player (continued)

Notes on MP3/WMA

❒ What is MP3/WMA?

MP3 (MPEG audio layer 3) and WMA (Windows Media™ Audio) are the compression formats of digital audio. The former is developed by MPEG (Motion Picture Experts Group), and the latter is developed by Microsoft Corporation. Using these compression formats, you can record the contents of about 10 music CDs on a single CD media. (This figures refer to data recorded on a 650 MB CD-R or CD-RW at a fixed bit rate of 128 kbps and a sampling frequency of 44.1 kHz.)

Note:
- MP3/WMA encoding and writing software are not supplied with this unit.
- CD writing software is not supplied with this unit.

❒ Points to remember when making MP3/WMA files

Common
- High bit rate and high sampling frequency are recommended for high quality sounds.
- Selecting VBR (Variable Bit Rate) is not recommended because playing time is not displayed properly and sound may be skipped.
- The playback sound quality differs depending on the encoding circumstances. For details, refer to the user manual of your own encoding software and writing software.

MP3
- It is recommended to set the bit rate to "128 kbps or more" and "fixed".

WMA
- It is recommended to set the bit rate to "64 kbps or more" and "fixed".
- Do not set the copy protect attribute on the WMA file to enable this unit to playback.

Caution:
- **Never assign the ".mp3", or ".wma" file name extension to a file that is not in the MP3/WMA format. This may not only produce noise from the speaker damage, but also damage your hearing.**

❒ Display Information

■ Displayed items

CD-TEXT	MP3/WMA	MP3 (ID3 tag)	WMA (WMA tag)
● Disc title	● Folder name	● Artist name	● Artist name
● Track title	● File name	● Title name	● Title name

■ Displayable characters

- Displayable length of file name/folder name: within 64 characters
- Name files and folders in accordance with the standard of each file system. Refer to the instructions of writing software for details.
- ASCII character set and special characters in each language can be displayed.

ASCII character set
A to Z, a to z, digits 0 to 9, and the following symbols:
(space) ! " # $ % & ' ( ) * + , - . / : ; < = > ? @ [\ ] ^ _ ` { | } ~

Special characters
À Á Â Ã Å à á â ã å Ä ä
Ò Ó Ô Õ Ö ò ó ô õ ö
Ù Ú Û Ü ù ú û ü

Note:
- With some software in which MP3/WMA format files have been encoded, the character information may not be displayed properly.
- Undisplayable characters and symbols will be converted into an asterisk.

❒ Recording MP3/WMA files on a CD-media

- **You are recommended to minimize the chances of making a disc that contains both CD-DA files and MP3/WMA files.**
- **If CD-DA files are on the same disc as MP3 or WMA files, the songs may not play in the intended order, or some songs may not play at all.**
- **When storing MP3 data and WMA data on the same disc, use different folders for each data.**
- Do not record files other than MP3/WMA files and unnecessary folder on a disc.
- The name of MP3/WMA file should be added by rules as shown in the following descriptions and also comply with the rules of each file system.
- You may encounter trouble in playing MP3/WMA files or displaying the information of MP3/WMA files recorded with certain writing software or CD recorders.
- The file extension ".mp3" or ".wma" should be assigned to each file depending on the file format.
- This unit does not have the play list function.
- Although Multi-session recording is supported, the use of Disc-at-Once is recommended.

Supported file systems
ISO 9660 Level 1/Level 2, Apple Extension to ISO 9660, Joliet, Romeo

Note:
- Apple HFS, UDF 1.50, Mix CD (CD Extra) is not supported.

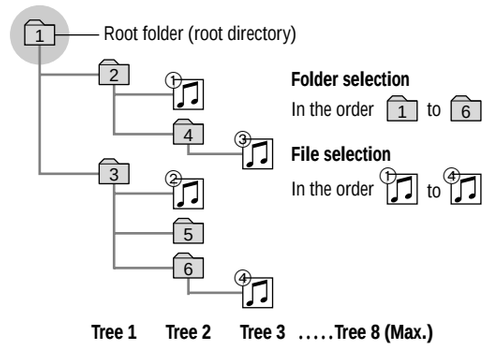
Compression formats (Recommendation: "Points to remember when making MP3/WMA files" on the previous page)

Compression method	Bit rate	VBR	Sampling frequency
MPEG 1 audio layer 3 (MP3)	32 k—320 kbps	Yes	32, 44.1, 48 kHz
MPEG 2 audio layer 3 (MP3)	8 k—160 kbps	Yes	16, 22.05, 24 kHz
Windows Medio Audio Ver. 8	64 k—192 kbps	No	32, 44.1, 48 kHz

❒ Folder selection order/file playback order (example)

Note:
- This unit counts the number of folders irrespective of the presence or absence of MP3/WMA file.
- If the selected folder does not contain any MP3/WMA files, the nearest MP3/WMA files in the order of playback will be played.
- Playback order may be different from other MP3/WMA players even if the same disc is used.
- "ROOT" appears when displaying the root folder name.

Maximum number of files/folders:
- Maximum number of files: 999
- Maximum number of files in one folder: 255
- Maximum depth of trees: 8
- Maximum number of folders: 255 (Root folder is included.)



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Designed for Windows Media™

Copyright
It is prohibited by copyright laws to copy, distribute and deliver copyrighted materials such as music without the approval of copyright holder except enjoying yourself personally.

No warranty
Above description complies with our investigations as of December 2002. It has no warranty for reproducibility and displayability of MP3/WMA.

CD Player (continued)

Random Play/Repeat Play in CD player mode

1 Menu

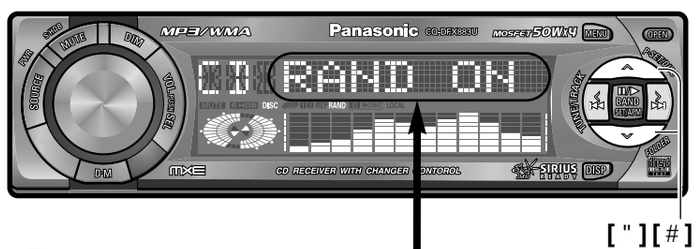
Press **[MENU]** during CD playing.

(Press and hold **[MENU]** on the remote control unit during CD playing.)

2 Submenu

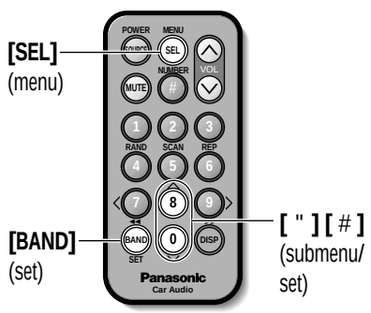
① Press **["]** or **[#].**

② Press **[SET].**



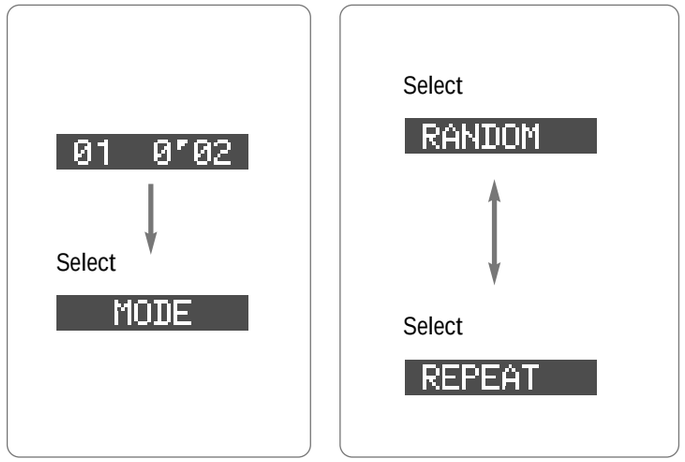
3 Set

Press **["]** or **[#].**



Random Play
Default: RAND OFF

Repeat Play
Default: REP OFF



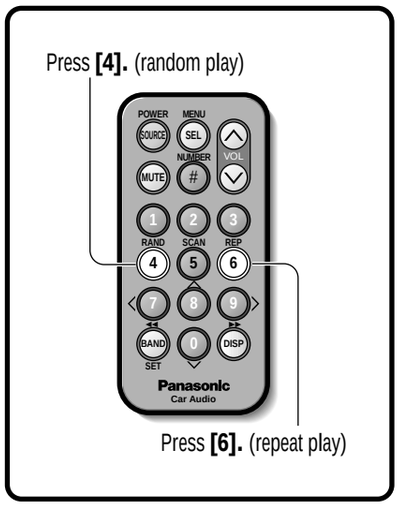
RAND ON	All the available tracks play in a random sequence. RAND lights.
RAND OFF	Cancel

REP ON	Repeat the current track. REP lights.
REP OFF	Cancel

Note:

- Press **[MENU]** or **[DISP]** (display) to return to the regular mode.
- Press and hold **[MENU]** on the remote control unit to return to the regular mode.

Direct Operation



CD Player (continued)

Random Play/Repeat Play in MP3/WMA player mode

1 Menu

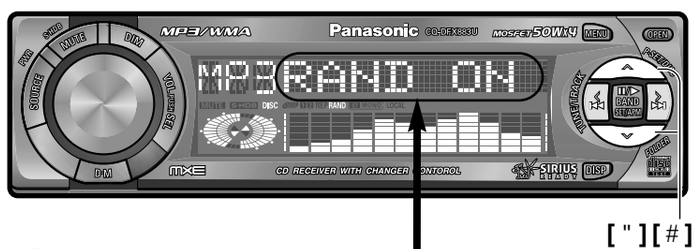
Press **[MENU]** during MP3/WMA playing**.**

(Press and hold **[MENU]** on the remote control unit during MP3/WMA playing.)

2 Submenu

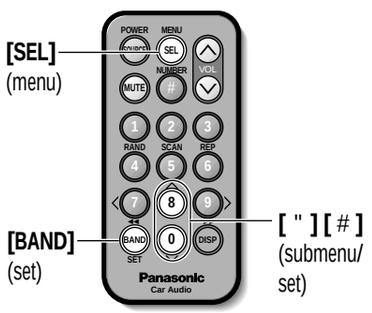
① Press **["]** or **[#].**

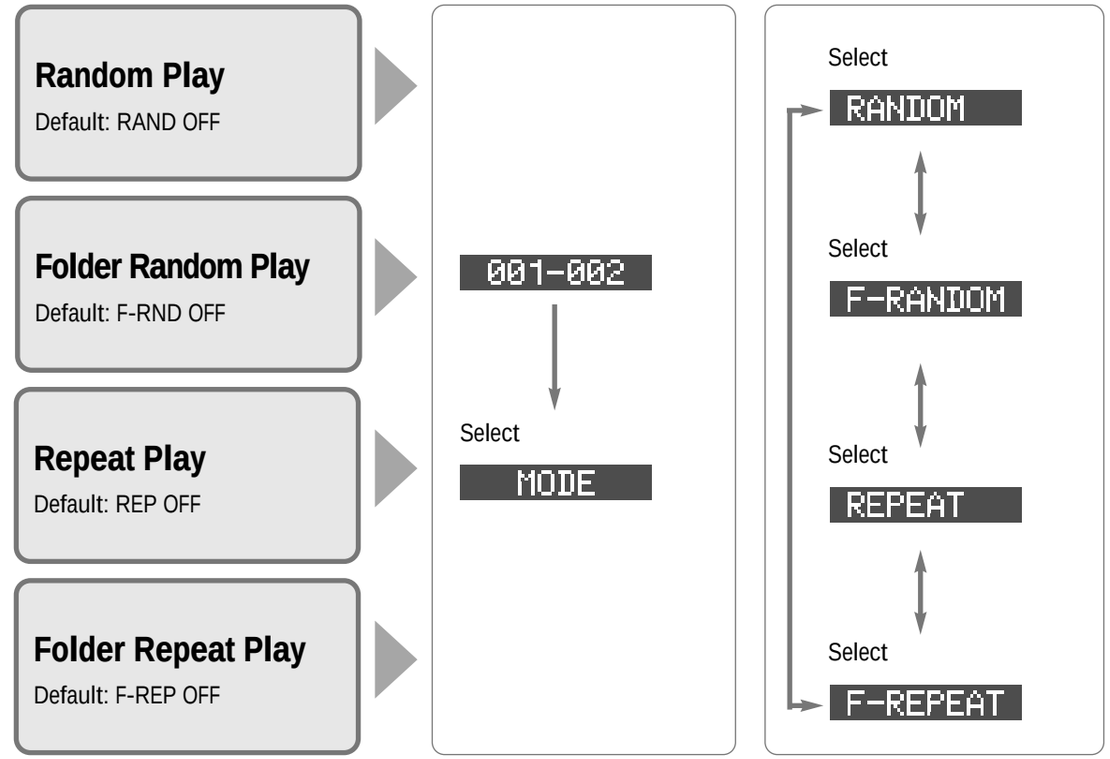
② Press **[SET].**



3 Set

Press **["]** or **[#].**





RAND ON	All the files on all folders play in a random sequence. RAND lights.
RAND OFF	Cancel
F-RND ON	All the available files on the current folder play in a random sequence. RAND blinks.
F-RND OFF	Cancel
REP ON	Repeat the current file. REP lights.
REP OFF	Cancel
F-REP ON	Repeat the current folder. REP blinks.
F-REP OFF	Cancel

Note:

- Press **[MENU]** or **[DISP]** (display) to return to the regular mode.
- Press and hold **[MENU]** on the remote control unit to return to the regular mode.

Direct Operation

Press **[4].** (random play)
Press and hold **[4].**
(folder random play)

Press **[6].** (repeat play)
Press and hold **[6].**
(folder repeat play)